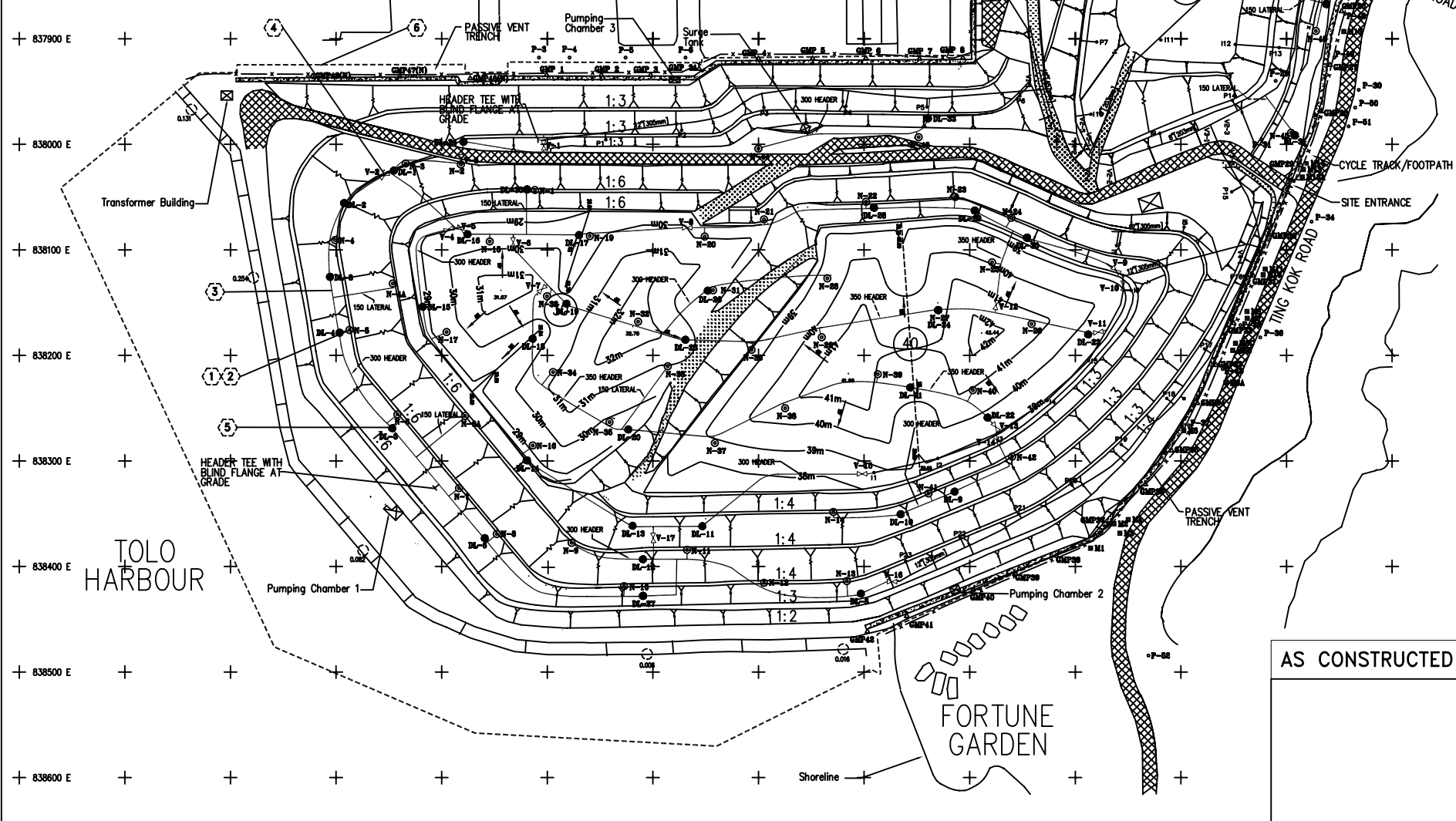


**KEY PLAN**  
(SCALE = 1 : 5000)



**LEGEND:**

- SITE BOUNDARY
- PROPOSED GAS COLLECTION HEADER
- x-x-x- SITE FENCE
- ===== EXISTING PAVED ROAD
- ⊕ EXISTING GAS EXTRACTION WELL
- ▽ PROPOSED HEADER VALVE
- △ GMP-22 EXISTING ON-SITE GAS MONITORING PROBE
- P-1 EXISTING OFF-SITE GAS MONITORING PROBE
- ▲ GMP-40(D) PROPOSED ON-SITE GAS MONITORING PROBE
- ≡ M1 SERVICE VOID
- ⊗ AS-BUILT GAS EXTRACTION WELL
- ⊙ DL-1 AS-BUILT DRIPLEG

- NOTE:**
- BOTH THE EXISTING AND PROPOSED LANDFILL GAS EXTRACTION SYSTEMS ARE SHOWN.
  - EXTRACTION WELLS TO BE CONNECTED TO HEADER LINES BY 150 LATERALS.
  - NON-CONNECTED HEADER ENDS TO BE FITTED WITH ELLS AND STUB ENDS AT GRADE.
  - FINAL EXTRACTION WELL, CONDENSATE DRIPLEG AND VALVE LOCATIONS, AS WELL AS HEADER AND LATERAL LAYOUT, TO BE DETERMINED BASED ON FIELD CONDITIONS ENCOUNTERED.
  - LOCATIONS OF MONITORING PROBES AND SERVICE VOIDS ARE APPROXIMATE.
  - TYPICAL DETAILS (1) THROUGH (6) ON CONSTRUCTION DRAWINGS SWLR/DD/03/02 AND SWLR/DD/03/03.

B	WELLFIELD EXPANSION/WELL AND DRIPLEG ELEVATION/DRIPLEG LOCATION/PIPE PLAN/PIPE DIMENSION/KEY PLAN/GAS MONITORING PROBE	21/7/97	JL
A	HEADER LAYOUT/WELL LOCATION/VALVE ADDITION	20/4/97	JL
REV.	DESCRIPTION	DATE	DESIGNED BY
01	01	01	01

ENVIRONMENTAL PROTECTION DEPARTMENT  
HONG KONG GOVERNMENT

SHUEN WAN LANDFILL RESTORATION  
DETAIL DESIGN  
CONTRACT EP/SP/27/95

LANDFILL GAS MANAGEMENT PLAN

W.A.S. NO.	23501
DESIGNED BY	WEC/JL
DRAWN BY	TK
CHECKED BY	JL
APPROVED FOR ISSUE	
SCALE	1 : 2000
DATE OF ISSUE	10 FEB 97
DRG. NO.	SWLR/DD/03/01
© COPYRIGHT RESERVED	
REV.	B

AS CONSTRUCTED

FORTUNE GARDEN